

## Federal Communications Commission

## § 95.29

be restricted as to specified geographical areas, maximum power, or other operating conditions.

[48 FR 35237, Aug. 3, 1983, as amended at 53 FR 47715, Nov. 25, 1988; 63 FR 68974, Dec. 14, 1998; 64 FR 53241, Oct. 1, 1999]

### § 95.21 GMRS system description.

A *GMRS system* is one or more transmitting units used by station operators to communicate messages. A GMRS system is comprised of:

- (a) One or more station operators;
- (b) One mobile station consisting of one or more mobile units (see § 95.23 of this part);
- (c) One or more land stations (optional);
- (d) Paging receivers (optional); and
- (e) Fixed stations (optional).

[63 FR 68974, Dec. 14, 1998]

### § 95.23 Mobile station description.

(a) A *mobile station* is one or more units which transmit while moving or during temporary stops at unspecified points.

(b) A mobile station unit may transmit from any point within or over any areas where radio services are regulated by the FCC *except* where additional considerations apply.

(c) A mobile station unit may transmit from an aircraft or ship, with the captain's permission, which is:

- (1) Within or over any area where radio services are regulated by the FCC *except* where additional restrictions apply; and
- (2) On or over international waters, if the unit is transmitting from an aircraft or ship of United States registry.

[48 FR 35237, Aug. 3, 1983, as amended at 49 FR 4003, Feb. 1, 1984; 63 FR 68974, Dec. 14, 1998]

### § 95.25 Land station description.

(a) A *land station* is a unit which transmits from a specific address as determined by the licensee.

(1) An exact point as shown on the license; or

(2) An unspecified point within an *operating area* (an area within a circle centered on a point chosen by the applicant) as shown on the license, for a *temporary period* (one year or less).

(b) The point from which every land station transmits must be within an area where radio services are regulated by the FCC.

(c) [Reserved]

(d) A *small control station* is any control station which:

(1) Has an antenna no more than 6.1 meters (20 feet) above the ground or above the building or tree on which it is mounted (see § 95.51); and

(2) Is: (i) South of Line A or west of Line C; or

(ii) North of Line A or east of Line C, and the station transmits with no more than 5 watts *ERP* (effective radiated power).

(e) A *small base station* is any base station that:

(1) Has an antenna no more than 6.1 meters (20 feet) above the ground or above the building or tree on which it is mounted (see § 95.51); and

(2) Transmits with no more than 5 watts *ERP*.

(f) Each base station and each control station with an antenna height greater than 6.1 meters (20 feet) must be separately identified on Form 605. See §§ 95.25 (d) and (e) and 95.51 of this part.

[48 FR 35237, Aug. 3, 1983, as amended at 53 FR 47715, Nov. 25, 1988; 53 FR 51625, Dec. 22, 1988; 63 FR 68974, Dec. 14, 1998]

### § 95.27 Paging receiver description.

A *paging receiver* is a unit capable of receiving the radio signals from a base station for the bearer to hear a *page* (someone's name or other identifier said in order to find, summon or notify him/her) spoken by the base station operator.

### § 95.29 Channels available.

(a) For a base station, fixed station, mobile station, or repeater station (a GMRS station that simultaneously retransmits the transmission of another GMRS station on a different channel or channels), the licensee of the GMRS system must select the transmitting channels or channel pairs (see § 95.7(a) of this part) for the stations in the GMRS system from the following 462 MHz channels:

462.5500, 462.5750, 462.6000, 462.6250, 462.6500, 462.6750, 462.7000 and 462.7250.